Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Tuesday 06 Dec 2022 until 23:59 on Wednesday 07 Dec 2022

Forecast Issued on Tuesday 06 Dec 2022 at 02:25

Confidence: High for an increasingly cold northerly flow, but lower confidence for details especially later in week with changes in wind direction possible due to formation of various areas of low pressure.

Headline for Tuesday 06 Dec 2022: Bright or sunny spells, but rather cold and quite cloudy at times with some showers, these wintry on the tops.

Mountain weather hazards on Tuesday 06 Dec 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	10%	10%	10%	00%	00%

Forecast for Tuesday 06 Dec 2022

Weather: A rather cold, but bright day with sunny spells, though cloud building to bring some showers in the afternoon, these will turn wintry down to lower levels. Cloud and showers mostly fading away in evening to leave clear spells and a frost but there could still be the odd snow flurry.

Chance of cloud-free hill tops above 700m: 70%, but closer to 40% overnight and through the afternoon

Low cloud and visibility: Good visibility but perhaps poor in any showers and occasionally very poor where in cloud with broken perhaps extensive cloud at times above 700m, though 500m in showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 06 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/29 N	17/24 N	16/22 N	17/24 N	18/26 N	16/24 N	14/21 N
300	10/20 N	11/19 N	9/16 N	8/16 N	8/16 N	7/15 N	8/14 N
Valley	9/20 N	10/18 N	8/15 N	7/15 N	6/16 N	7/15 N	7/14 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-6	2/-4	1/-5	1/-5	0/-6	-0/-6	-1/-6
300	2/-2	3/-1	4/0	3/-0	2/-2	1/-2	1/-3
Valley	3/-0	4/-0	5/2	4/2	3/0	2/-1	2/-1
Freezing Level*	600m	700m	700m	600m	500m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Rather cold, with a significant chill effect at most heights, but generally light winds. Icy surfaces and some lying snow at height.

Forecast for Wednesday 07 Dec 2022

Weather: Cold and frosty start with bright or sunny spells, but cloud building in morning to bring showers, these wintry down to lower levels at first but increasingly turning to rain below 500m. Perhaps the odd heavier snow shower later in the day and in the evening leading to whiteout conditions over the tops and navigational difficulties.

Maximum wind: Northerly 10-15mph, but northeast 20-25 gusts 35mph over the tops with showers.

Chance of cloud-free hill tops above 700m: 90%, reducing to 40% by the afternoon.

Low cloud and visibility: Mostly very good visibility, but becoming poor or very poor in showers and also within cloud. Scattered bases above 700-900m at first, but cloud amounts increasing in the morning and broken perhaps extensive cloud down to 500m at times with showers.

Temperature: **Valleys:** Minus 1 C rising to plus 4 C
At 700m: Minus 4 C rising to Zero C, but falling to minus 3 C later
Freezing level: 400m rising to 700m by the afternoon, but falling again in evening

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.